Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application; where claims have been cancelled, Applicant has cancelled the claims without prejudice and reserves the right to present the claims in a continuing application:

LISTING OF THE CLAIMS

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Claim 1 (currently amended): A method for receiving a <u>specific product</u> recall notice signal comprising:

receiving a signal that includes a single product identifier and a recall notice identifier, said single identifier corresponding to a group of one or more products and said notice identifier corresponding to a description of a specific product recall notice wherein the description is stored in a distal memory;

providing an indication to a user when the single product identifier corresponds at least in part to a product identifier stored in a receiver, said receiver being integral to a product;

notifying a user when the signal is addressed to the product[;] and recording a signal event in a substantially permanently manner a time value reflecting at least one of a time-of-day, a system time and a date corresponding to when the signal is received and the recall notice identifier.

- 25 Claim 2 (cancelled).
 - Claim 3 (cancelled).
 - Claim 4 (cancelled).

30

Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

Claim 5 (cancelled).

Claim 6 (cancelled).

5 Claim 7 (currently amended): The method of Claim 2 1 further comprising: capturing a time value from the message signal when the signal message is includes a time-beacon; and storing the time value in a time updating a local clock according to the captured time value.

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Claim 8 (cancelled).

Claim 9 (cancelled).

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Claim 10 (cancelled).

Claim 11 (cancelled).

20 Claim 12 (currently amended). A product <u>recall</u> notice receiver <u>for receiving</u> <u>specific recall notices</u> comprising:

detector capable of receiving a signal that includes a single product identifier and a recall notice identifier, said single product identifier corresponding to a group of one or more products and said recall notice identifier corresponding to a recall description stored in a distal memory; notification unit capable of notifying a user when the single product identifier included in a received signal corresponds at least in part to a product identifier stored in the receiver; addressed to the product is received[;] and

Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

clock for providing a time value that reflects at least one or more of a timeof-day, a system time and a date; and
non-volatile memory capable of storing the recall notice identifier and a
time value provided by the clock an indication when the single product
identifier included in a received signal corresponds at least in part to a
product identifier stored in the receiver. -a signal addressed to the product
is received[.]

Claim 13 (cancelled).

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Claim 14 (cancelled).

- Claim 15 (currently amended): The product notice receiver of Claim 13 12 further comprising a signal anticipation unit capable of generating an anticipation signal when a signal is anticipated and wherein the detector further comprises a disable input signal for either disabling the detector or causing it to operate in a low-power mode and wherein said disable input is driven by the anticipation signal.
- 20 Claim 16 (currently amended): The product notice receiver of Claim 15 wherein the signal anticipation unit comprises:

time <u>slot</u> clock; and comparator capable of generating an anticipation signal when a value provided by the time <u>slot</u> clock matches a <u>pre-established value</u>. <u>digital</u> <u>identifier</u>[.]

- Claim 17 (cancelled).
- Claim 18 (cancelled).

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Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

Claim 19 (cancelled).

Claim 20 (currently amended): The product notice receiver of Claim 13 12 further comprising alphanumeric memory capable of storing an alphanumeric message extracted from the signal message and wherein the notification unit comprises an alphanumeric display that is capable of presenting to a user the an alpha/numeric message to a user that is extracted from a received signal.

(new): A product recall notice receiver for receiving different Claim 21 10 specific product recall notices in a product centric system comprising: a memory in the receiver that stores a product identifier that identifies the receiver; a detector circuit for receiving a product recall notice signal, said product recall notice signal including a product identifier and a notice identifier that corresponds to a description of a product recall stored in a distal memory; 15 a notification unit coupled to the detector circuit for notifying a user that a received product recall notice includes a product identifier that corresponds at least in part to a product identifier stored in the memory in the receiver; and 20 a non-volatile memory coupled to the detector circuit for storing the notice identifier and a date that the recall notice signal was received when the product identifier in the product recall notice signal corresponds at least in part to the product identifier stored in the memory in the receiver.

25 Claim 22 (new): A product recall notice receiver for receiving different specific product recall notices in a product centric system, the recall notices including notice identifiers that define different specific product recalls, comprising:

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Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

an input circuit for receiving a product recall notice that includes a product identifier and a notice identifier, the notice identifier being in the form of indicia that identifies a specific recall notice;

a detector circuit coupled to the input circuit for detecting the product recall notice signal when the recall notice signal includes a product identifier that corresponds to a pre-established value;

a notification unit coupled to the detector circuit for notifying a user that a product recall notice has been detected, and

a non-volatile memory coupled to the detector circuit for storing the notice identifier.

Claim 23 (new): The product recall notice receiver for receiving recall notices of Claim 22, wherein

the product recall notice signal also includes an indication of the urgency level of the recall, and

the notification unit provides different forms of notification depending on the urgency of the recall.

Claim 24 (new): A product centric method for receiving different specific

product recall notice signals in receivers, each receiver being integral with a

different product included in a group of products, and each recall notice signal including a product identifier and a notice identifier that identifies a specific recall, comprising:

sensing a specific product recall notice in one or more of the receivers that are integral with the products included in the group of products; and selectively responding to the sensed recall notice signal in a receiving group of products, said receiving group including receivers that sensed the recall notice signals, when a sufficient match is present between the product identifier of the recall notice signal and a product identifier stored in the receiver by:

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Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

providing an indication in each of the products in the receiving group that the recall notice signal has been received; and storing in substantially permanent memory in each of the products in the receiving group the notice identifier of that specific recall notice signal.

Claim 25 (new): A product recall notice receiver for receiving different specific product recall notices, comprising:

an input circuit for receiving a product recall notice signal that includes a product identifier, a notice identifier and an indication of an urgency level of the recall, the notice identifier being an indicia that identifies a specific product recall;

a detector circuit coupled to the input circuit being responsive to the product recall notice signal when the product identifier corresponds to a pre-established value;

a notification unit coupled to the detector circuit for providing different notifications to the user of the product depending on the urgency level of the recall; and

a non-volatile memory for storing the notice identifier and a date of receipt of the recall notice signal.

Claim 26 (new): A product recall notice receiver, comprising:

an input circuit for receiving product recall notice signals;

a time clock for establishing successive time periods;

an anticipation circuit coupled to the time clock for selecting one of said time periods as a time slot in order to establish when a product recall notice can be received;

a detector circuit responsive to the product recall notice signals that occur during said time slot and include a product identifier having a pre-

30 established value;

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Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

a power-down circuit for powering down the receiver at times other than during said time slot; an indicator coupled to the detector circuit for indicating that a product recall notice signal has been received; and

a non-volatile memory for storing the fact that the product recall notice has been received.

Claim 27 (new): The product recall notice receiver of Claim 26, wherein the time clock responds to a time beacon in the signal that contains the product recall notice, so as to be synchronized with said time beacon.

Claim 28 (new): A product recall notice receiver, comprising: an input circuit for receiving product recall notice signals; a time clock for establishing successive time periods; a memory that stores a product identifier; 15 an anticipation circuit, responsive to the product identifier stored in memory, to establish one of the successive time periods as a time slot during which a product recall notice signal can be received; a detector circuit responsive to product recall notice signals that occur 20 during said time slot and that include a product identifier that corresponds to the product identifier stored in memory; an indicator coupled to the detector circuit for indicating that a product recall notice signal has been received; and a non-volatile memory for storing the fact that the product recall notice has 25 been received and a date when it was received.

Claim 29 (new): A product centric method for receiving product recall notice signals in receivers, each receiver being integral with a different product of a group of one or more products comprising:

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Amendment Date: September 14, 2005 Reply to Office Action of May 20, 2005

storing a product identifier in each of the receivers in said group of products;

sensing a recall notice signal in a receiving group of one or more of the receivers in said group of products;

establishing a time slot during which a recall notice signal can be received, each such time slot being selected on the basis of the product identifier stored in the receiver and selected from one of a succession of time periods produced by a time clock;

selectively responding to the sensed recall notice signals in each of the receivers in the receiving group only if the sensed recall notice signal includes a product identifier that corresponds sufficiently to the product identifier stored in the receiver and only if the recall notice signal occurs during said time slot; and

storing in substantially permanent memory in each of the products that include a receiver in the receiving group the fact that a recall notice signal has been received.